

Title (en)  
A TOOL CUTTER HEAD

Publication  
**EP 0303346 B1 19911106 (EN)**

Application  
**EP 88305995 A 19880701**

Priority  
IL 8352587 A 19870813

Abstract (en)  
[origin: EP0303346A1] A cutter head (9) releasably mounted on a tool holder (1) and to be fitted with an exchangeable cutting insert (11a) whilst the tool holder (1) is adapted to be secured to a lathe or the like; a substantially U-shaped bushing (23) being articulatedly mounted in a recess (14) formed in an end of the cutter head (9) so as to define a receiver socket adapted to receive an engaging head (5) of a drawbar (2) longitudinally displaceable within the tool holder (1); the arrangement being such that with the engaging head (5) of the drawbar (2) located in said receiver socket, a traction force exerted on the drawbar (2) results in transverse abutting surfaces of the bushing (23) being displaced into a clamping abutment with corresponding transverse abutment surfaces formed on the tool holder (1).

IPC 1-7  
**B23B 29/04**

IPC 8 full level  
**B23B 29/00** (2006.01); **B23B 29/04** (2006.01)

CPC (source: EP)  
**B23B 29/046** (2013.01); **B23B 2240/36** (2013.01)

Cited by  
US5167478A; ES2067364A2; US6813984B1; WO9902877A1; WO9310930A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)  
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